

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	94	"313"/\$.ccls. and (boron same ((gate control\$4 focus\$3) near3 (electrode element member grid))) and ((electron field) near3 (emission emissive emitting source emitter))	US-PGPUB; USPAT	OR	ON	2006/04/02 13:40
L2	18	(boron same ((gate control\$4 focus\$3) near3 (electrode element member grid))) and ((electron field) near3 (emission emissive emitting source emitter))	EPO; JPO; DERWENT	OR	ON	2006/04/02 13:41
L3	129	"313"/\$.ccls. and (boron same ((gate control\$4 focus\$3) near3 (electrode element member grid)))	US-PGPUB; USPAT	OR	ON	2006/04/02 13:44
L4	1711	(boron same ((gate control\$4 focus\$3) near3 (electrode element member grid)))	EPO; JPO; DERWENT	OR	ON	2006/04/02 13:40
L5	4	(boron same ((gate control\$4 focus\$3) near3 (electrode element member grid))) and (FED)	EPO; JPO; DERWENT	OR	ON	2006/04/02 13:41
L6	209	((BN B boron) same ((gate control\$4 focus\$3) near3 (electrode element member grid))) and ((electron field) near3 (emission emissive emitting source emitter))	EPO; JPO; DERWENT	OR	ON	2006/04/02 13:42
L7	19	((BN boron) same ((gate control\$4 focus\$3) near3 (electrode element member grid))) and ((electron field) near3 (emission emissive emitting source emitter))	EPO; JPO; DERWENT	OR	ON	2006/04/02 13:42
L8	26	"445"/\$.ccls. and (boron same ((gate control\$4 focus\$3) near3 (electrode element member grid)))	US-PGPUB; USPAT	OR	ON	2006/04/02 13:46
L9	90	"427"/\$.ccls. and (boron same ((gate control\$4 focus\$3) near3 (electrode element member grid)))	US-PGPUB; USPAT	OR	ON	2006/04/02 13:47
S8	290	313/309-311,346R.ccls. and boron	US-PGPUB; USPAT	OR	ON	2006/03/28 16:34
S9	155	313/495-497.ccls. and boron	US-PGPUB; USPAT	OR	ON	2006/03/28 20:38
S10	366	S8 S9	US-PGPUB; USPAT	OR	ON	2006/03/28 20:19
S11	91	313/495-497.ccls. and (boron same (emissive emitter emission source emitting cathode))	US-PGPUB; USPAT	OR	ON	2006/03/28 16:35

## EAST Search History

S12	808	"313"/\$.ccls. and (boron same (emissive emitter emission source emitting cathode))	US-PGPUB; USPAT	OR	ON	2006/03/28 16:36
S13	510	"313"/\$.ccls. and (boron same (emissive emitter emission source emitting cathode)) and cathode and anode	US-PGPUB; USPAT	OR	ON	2006/04/01 19:46
S14	33	("5709577"   "5747927"   "5796211"   "5821679"   "5965978"   "5977697"   "6072278"   "6100641"   "6133893"). PN. OR ("6400091").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 17:43
S15	6222	((B boron) same (emissive emitter emission source emitting cathode)) and cathode and anode	EPO; JPO; DERWENT	OR	ON	2006/03/28 18:50
S16	503	((B boron) with (electron field) with (emissive emitter emission source emitting cathode)) and cathode and anode	EPO; JPO; DERWENT	OR	ON	2006/03/28 18:51
S17	20	(boron with (electron field) with (emissive emitter emission source emitting cathode)) and cathode and anode	EPO; JPO; DERWENT	OR	ON	2006/03/28 18:53
S18	296	(boron with (electron field) with (emissive emitter emission source emitting cathode))	EPO; JPO; DERWENT	OR	ON	2006/03/28 20:01
S19	2	"2000348599"	EPO; JPO; DERWENT	OR	ON	2006/03/28 20:02
S20	0	OKI-HIROSHI\$.in. and 313/495-497. ccls.	US-PGPUB; USPAT	OR	ON	2006/03/28 20:02
S21	1	OKI-HIROSHI\$.in. and "313"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/28 20:03
S22	6	URAYAMA-MASAO\$.in. and "313"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/28 20:03
S23	189	S10 not S13	US-PGPUB; USPAT	OR	ON	2006/03/28 20:19
S24	86	313/351.ccls. and boron	US-PGPUB; USPAT	OR	ON	2006/03/28 20:39
S25	125	313/351,336.ccls. and boron	US-PGPUB; USPAT	OR	ON	2006/03/28 20:39
S26	810	"313"/\$.ccls. and (boron same (emissive emitter emission source emitting cathode))	US-PGPUB; USPAT	OR	ON	2006/04/01 20:25
S27	511	"313"/\$.ccls. and (boron same (emissive emitter emission source emitting cathode)) and cathode and anode	US-PGPUB; USPAT	OR	ON	2006/04/01 19:46

## EAST Search History

S28	299	S26 NOT S27	US-PGPUB; USPAT	OR	ON	2006/04/01 19:46
S29	7	("4500791"   "5557596"   "5850120"   "5898258"   "6285118"   "6498426"). PN. OR ("6815875").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/01 20:23
S30	192683	boron ((electron field) with (emissive emitter source emission emitting cathode))	EPO; JPO; DERWENT	OR	ON	2006/04/01 20:25
S31	801	boron and ((electron field) with (emissive emitter source emission emitting cathode))	EPO; JPO; DERWENT	OR	ON	2006/04/01 20:26
S32	478	boron same ((electron field) with (emissive emitter source emission emitting cathode))	EPO; JPO; DERWENT	OR	ON	2006/04/01 20:26
S33	296	boron with ((electron field) with (emissive emitter source emission emitting cathode))	EPO; JPO; DERWENT	OR	ON	2006/04/01 20:26